

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	764	310/365.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/09 13:38
S2	1	"10588260"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/09 13:39
S3	460	310/800.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/09 13:39
S4	72799	conduct\$3 near3 polymer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/09 14:37
S5	480007	electrolyt\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/09 14:37
S6	1988622	electrode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/09 14:37
S7	15527	S4 and S5 and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/09 14:37
S8	11983	(conduct\$3 near3 polymer) same electrolyt\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/09 14:38
S9	5460	(conduct\$3 near3 polymer) same electrolyt\$2 same electrode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/09 14:38

S10	3991	((conduct\$3 near3 polymer) with electrolyt \$2) same electrode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/09 14:39
S11	2986	(conduct\$3 near3 polymer) with electrolyt \$2 with electrode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/09 14:39
S12	305866	piezo\$ electro\$1active	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/09 14:40
S13	915	S8 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/09 14:40
S14	25	S3 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/09 14:41
S15	54	("20020062062"   "4273111"   "4286585"   "4499895"   "4503842"   "4543090"   "4601705"   "4753223"   "4790624"   "4832473"   "4846573"   "4884557"   "4899731"   "4930494"   "4977886"   "4987314"   "5090956"   "5188111"   "5239982"   "5250167"   "5268082"   "5337732"   "5347987"   "5389222"   "5396879"   "5431645"   "5482029"   "5492131"   "5556370"   "5556700"   "5624380"   "5631040"   "5645520"   "5651366"   "5662587"   "5771902"   "5819749"   "5855565"   "5857962"   "5873817"   "5906591"   "5916146"   "5957833"	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/09 15:41

		"6071234"   "6109852"   "6162171"   "6249076"   "6293907"   "6468203"   "6514237").PN. OR ("6835173").URPN.				
S16	55	("4273111"   "4286585"   "4499895"   "4503842"   "4543090"   "4601705"   "4753223"   "4790624"   "4846573"   "4884557"   "4899731"   "4930494"   "4977886"   "4987314"   "5090956"   "5188111"   "5239982"   "5250167"   "5268082"   "5337732"   "5347987"   "5368015"   "5389222"   "5396879"   "5431645"   "5482029"   "5486182"   "5492131"   "5535759"   "5556370"   "5556700"   "5624380"   "5631040"   "5645520"   "5651366"   "5662587"   "5771902"   "5855565"   "5857962"   "5873817"   "5906591"   "5916146"   "5957833"   "6071234"   "6109852"   "6117296"   "6162171"   "6249076"   "6428470"   "6468203"   "6514237"   "6547723").PN. OR ("6679836").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/09 15:42
S17	59	("5100933"   "5384029"   "5389222"   "5556700"   "5766013"   "6084321"   "6109852").PN. OR ("6249076").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/09 15:42
S18	38	("3401377"   "3943614"   "3980905"   "4054808"   "4383194"   "4385255").PN. OR ("4651310").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/09 15:42

S19	155	(S15 S16 S17 S18)	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/09 15:43
S20	74	S19 and (S5 S4)	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/09 15:43
S21	37	S19 and S5	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/09 15:43
S22	22	("4797190"   "5079535"   "5100933"   "5250167"   "5389222"   "5408999"   "5423739"   "5525356"   "5558633"   "5674295"   "5736590").PN. OR ("6117296").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/09 15:53
S23	25	310/365,366.ccls. and S4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/09 15:54
S24	1916	310/365,366.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/09 19:58
S25	911	(conduct\$3 near3 polymer) with actuat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 14:04
S26	694	S25 not (silverbrook. as. silverbrook.in.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 14:05
S27	33	("3832580"   "4384394"   "4401911"   "4442372"   "4518555"   "4733121"   "4877988"   "5229979"   "5250784"   "5356500"   "5377258"   "5430565"   "5440194"   "5642015"   "5678571"   "5722418"   "5835453"   "5902836"   "5910107"   "5913310"   "5915377"   "5977685"   "6048622"   "6060811"   "6084321"	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/10 15:02

		"6165126"   "6184608"   "6184609"   "6249076").PN. OR ("7034432").URPN.				
S28	41416	(piezo\$ electro \$1active) with actuator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/11 07:41
S29	72856	conduct\$3 near3 polymer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/11 07:41
S30	1497	S28 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/11 07:41
S31	942	S30 not (silverbrook. as. silverbrook.in.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/11 07:41
S32	350	310/328.ccls. and polymer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/11 16:09
S33	36	(US-20070257582-\$ or US-20070159031-\$ or US-20070038114-\$ or US-20060293563-\$ or US-20060251965-\$ or US-20060111618-\$ or US-20060063072-\$ or US-20050274946-\$ or US-20050256367-\$ or US-20050107669-\$ or US-20050027198-\$ or US-20050004425-\$ or US-20030212306-\$ or US-20030089904-\$ or US-20050122007-\$ or US-20060091766-\$ or US-20020043901-\$ or US-20070120444-\$ or US-20050200243-\$ or US-20060158065-\$ or US-20050040733-\$). did. or (US-4651310-\$ or US-6835173-\$ or US- 6679836-\$ or US- 6249076-\$ or US-	US-PGPUB; USPAT	OR	ON	2008/07/11 17:12

		6117296-\$ or US- 7262545-\$ or US- 6794800-\$ or US- 5523645-\$ or US- 7368862-\$ or US- 7034432-\$ or US- 7394182-\$ or US- 7077808-\$ or US- 6997870-\$ or US- 6629341-\$ or US- 5592042-\$).did.				
S34	186306	electrode with thick\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/11 17:13
S35	17	S33 and S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/11 17:13
S36	3	"11169394"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/11 18:18
S37	141	keiichi.in. and shingo. in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/11 18:21
S38	3	keiichi.in. and shingo. in. and sazuku.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/11 18:21
S39	799	310/365.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/25 09:42
S40	470	310/800.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/25 09:42
S41	12740	(conduct\$3 near3 polymer) same electrolyt\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/25 09:42

S42	319734	piezo\$ electro\$1active	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/25 09:42
S43	975	S41 and S42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/25 09:42
S44	496635	electrolyt\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/25 09:43
S45	27	S40 and S44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/25 09:43
S46	59	("20020062062"   "4273111"   "4286585"   "4499895"   "4503842"   "4543090"   "4601705"   "4753223"   "4790624"   "4832473"   "4846573"   "4884557"   "4899731"   "4930494"   "4977886"   "4987314"   "5090956"   "5188111"   "5239982"   "5250167"   "5268082"   "5337732"   "5347987"   "5389222"   "5396879"   "5431645"   "5482029"   "5492131"   "5556370"   "5556700"   "5624380"   "5631040"   "5645520"   "5651366"   "5662587"   "5771902"   "5819749"   "5855565"   "5857962"   "5873817"   "5906591"   "5916146"   "5957833"   "6071234"   "6109852"   "6162171"   "6249076"   "6293907"   "6468203"   "6514237").PN. OR ("6835173").URPN.	OR	ON	2009/01/25 09:43	

S47	56	( "4273111"   "4286585"   "4499895"   "4503842"   "4543090"   "4601705"   "4753223"   "4790624"   "4846573"   "4884557"   "4899731"   "4930494"   "4977886"   "4987314"   "5090956"   "5188111"   "5239982"   "5250167"   "5268082"   "5337732"   "5347987"   "5368015"   "5389222"   "5396879"   "5431645"   "5482029"   "5486182"   "5492131"   "5535759"   "5556370"   "5556700"   "5624380"   "5631040"   "5645520"   "5651366"   "5662587"   "5771902"   "5855565"   "5857962"   "5873817"   "5906591"   "5916146"   "5957833"   "6071234"   "6109852"   "6117296"   "6162171"   "6249076"   "6428470"   "6468203"   "6514237"   "6547723").PN. OR ("6679836").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/25 09:43
S48	67	( "5100933"   "5384029"   "5389222"   "5556700"   "5766013"   "6084321"   "6109852").PN. OR ("6249076").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/25 09:43
S49	38	( "3401377"   "3943614"   "3980905"   "4054808"   "4383194"   "4385255").PN. OR ("4651310").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/25 09:43
S50	167	(S46 S47 S48 S49)	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/25 09:43



S51	77393	conduct\$3 near3 polymer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/25 09:43
S52	86	S50 and (S44 S51)	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/25 09:43
S53	42	S50 and S44	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/25 09:43
S54	30	310/365,366.cds. and S51	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/25 09:43
S55	1972	310/365,366.cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/25 09:43
S56	1034	(conduct\$3 near3 polymer) with actuat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/25 09:43
S57	756	S56 not (silverbrook. as. silverbrook.in.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/25 09:43
S58	44149	(piezo\$ electro \$1active) with actuator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/25 09:43
S59	77393	conduct\$3 near3 polymer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/25 09:43
S60	1669	S58 and S59	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/25 09:43
S61	1053	S60 not (silverbrook. as. silverbrook.in.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/25 09:43

S62	369	310/328.ccls. and polymer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/25 09:43
S63	27428	(conduct\$4 electrode) near3 link\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/25 16:22
S64	1600	S42 and S63	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/25 16:23
S65	1436	S64 not (S56 S55 S43 S60)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/25 16:24
S66	2	"6629341".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/25 17:27

1/ 27/ 2009 5:50:07 PM

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